**Index of Claims** 

Application/Control
---------------------

10/644,824

Examiner Tianjie Chen Applicant(s)/Patent under Reexamination

SHIROISHI, YOSHIHIRO

Art Unit

2627

/	Rejected	[.	_	(Through n Cancel
_	Allowed			Restric

_	(Through numeral) Cancelled
÷	Restricted

N	Non-Elected
_	Interference

A	Appeal
0	Objected

Cla	Date						Claim				Date									
Final	Original	8/24/06										Final	Original							
	1	1											51			L				Ι
	2	1						L					52						L.	
	3	1							L	乚			53		$\perp$	$\perp$			L	L
1	4	=					<u> </u>	L					54 55		$\bot$	$\perp$	L	L	L	L
	5	1			L	_	_	_		L			55		$\perp$	$\perp$	_	L	乚	Ļ
2	6	=	L.					L		_			56	_	$\perp$	$\perp$	-	L	L	Ļ
6	7	=	_	_	<u> </u>		<u> </u>	_	<u> </u>	<u> </u>			57	_	$\perp$	$\bot$	_	_	╙	Ļ
3	8	=	_	_	┡	<u> </u>	<u> </u>	_	_	-			58	-	+	+	╄	<u> </u>	⊢	╀
4	9	=	_	_	$\vdash$	$\vdash$	$\vdash$	-	_	$\vdash$			59	$\rightarrow$	+	+	-	├	<del> </del>	╀
5 7	10 11	=	<u> </u>	<u> </u>		_	-	$\vdash$		<u> </u>			60	-	+	+	₩	-	⊢	╀
8	12	=	┝	┝	_	⊢	_	1_		-	1		61 62		+	╁	╁	-	├	╀
9	13	=	-	-	-	├	-				1		63	+	+	╁	╁		⊢	╀
11	14	=	$\vdash$	$\vdash$	$\vdash$	⊢	⊢	$\vdash$	-	$\vdash$			64		+	+-	╁	├	├	╀
12	15	=	$\vdash$	$\vdash$	$\vdash$	⊢	$\vdash$	-		H			65		┽	╫	╁	⊢	⊢	╁
13	16	=	-	-	$\vdash$	$\vdash$	$\vdash$	-		-			66	-+		+-	╁	$\vdash$	⊢	╁
14	17	=	-		┢	-	_				1		67		-	+	1	-	╁	╁
16	18	<del>-</del>	-	├─	┢	$\vdash$	$\vdash$	<del>                                     </del>	<u> </u>	┢	1	-	68	<u></u>	+	+	+	$\vdash$	┢	t
17	19	╘	$\vdash$	$\vdash$	$\vdash$	┢	┢	$\vdash$	_	┢	1.		69	_	╁	+	+	┢	┼─	╁
18	20	=	<del>                                     </del>	$\vdash$	┢				H		1		70	+	+	+	╁	<u> </u>	╁	t
19	21	=	$\vdash$		$\vdash$	$\vdash$					1		71	$\dashv$	+	+	1	$\vdash$	$\vdash$	t
20	22	=			$\vdash$				$\vdash$	$\vdash$	1		72	$\dashv$	十	+	1	t	$\vdash$	t
21	23	=			$\vdash$						1		73		十	+	1	<del>                                     </del>	$\vdash$	t
10	24	=						İ			1		74	$\neg$	十		1	t	T	t
15	25	=				İ				_	1		75		T					T
	26										1		76	T	$\top$	Т	T	Ī	Ī	T
	27												77							Γ
	28										]		78							I
L	29				L								79						L	L
L	30							_	_		1		80		$\perp$				L	L
<u> </u>	31				L_	<u> </u>	Ь.	L	L	L			81	_ _	_		丄	_	<u> </u>	L
<u> </u>	32	_	_		_	<u> </u>	<u> </u>			_			82	_	4	4	┺	<u> </u>	L	Ļ
<u></u>	33	_	_	_	<u> </u>	<u> </u>	<u> </u>		_				83		4	_	_	_	╙	1
	34_	<u> </u>	_	_	<u> </u>	_	-	├-	<u> </u>	<u> </u>	Į l		84	+	+	+-	┼-	┡	╄	╀
<u> </u>	35	┞-	├-	┞	⊢	├-	<u> </u>	<u> </u>	-	-		ļ. <u> </u>	85	+	+	+-	+	<b>├</b> -		+
$\vdash$	36	$\vdash$	$\vdash$	⊢	├-	$\vdash$	-	$\vdash$	$\vdash$		1		86	-	+	+	+-	⊢	$\vdash$	+
<b>-</b> -	37 38	$\vdash$	├	⊢	$\vdash$	⊢	$\vdash$	-	-	-	{		87 88	$\dashv$	+	+-	+	$\vdash$	-	╀
<b></b>	39	-	$\vdash$	$\vdash$	$\vdash$	$\vdash$	├	<del> </del>	-	$\vdash$	1		89	$\dashv$	+	+	+	+-	$\vdash$	+
-	40	$\vdash$	$\vdash$	├	⊢	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	1		90	-	+-	+	╁	+	$\vdash$	+
	41	<del>                                     </del>	<del> </del>	H	$\vdash$	H	$\vdash$	$\vdash$	$\vdash$	<del>  -  </del>	1		91	$\dashv$	+	+-	+-	$\vdash$	<del>                                     </del>	+
	42	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	1	<del>  -</del>	<del> </del>	H	1	-	92	$\dashv$	+	+	╁╌	<del>                                     </del>	$t^{-}$	t
	43	$\vdash$	<del>                                     </del>	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	<del>                                     </del>	$\vdash$	1		93	$\dashv$	+	+	十	$\vdash$	$\vdash$	t
	44	1	$\vdash$	$\vdash$	$\vdash$	$\vdash$		<u> </u>	H				94	-+	$\top$	†	十	t	$\vdash$	t
	45			$\vdash$	Ι_	Г	İ	Г		<del>                                     </del>	1		95	$\dashv$	$\top$	+-	T	t	$\vdash$	t
	46			Γ		Γ		Г	Г	Γ	1		96	一	7	$\top$	1	Ì	П	T
	47							Γ			]		97	$\neg \uparrow$	$\top$	T	Τ	1	Г	T
	48							$L^-$					98		Ţ	Τ	Ι		Г	Τ
	49												99	floor	Ι	I				Γ
	50												100		Ι	$\mathbb{T}$		П		Γ

Cla	Claim			Date										
Final	Original													
Œ	1													
	51													
	52													
	53													
	54													
	55													
	56													
	57													
	58			L										
	59													
	60		$ldsymbol{le}}}}}}}$											
	61													
	62			L										
	63	L_	<u> </u>	L_	L_	L			$oxed{oxed}$					
	64	<u> </u>	<u> </u>	<u> </u>	<u> </u>	$ldsymbol{ldsymbol{ldsymbol{eta}}}$	Щ	_	<u> </u>	_				
	65	<u> </u>	L	L	_	Ш	Ш	_	$oxed{oxed}$	_				
	66													
<u> </u>	67													
	68	_		<u> </u>						_				
<u> </u>	69			_	_					_				
	70			_				_	<u> </u>					
-	71	_		┡	_			_	L	_				
	72			┡	<u> </u>				<u> </u>	_				
<u> </u>	73 74				_			_	L	_				
<b>—</b>	75	-	⊢	┝	H	_	_	⊢	┝	-				
-	75 76	$\vdash$	├	$\vdash$	-	-	_	⊢	-	-				
-	77	⊢	⊢	$\vdash$	$\vdash$	$\vdash$	$\vdash$	⊢	⊢	⊢				
	78	$\vdash$	├		┢	-	-	_	$\vdash$	_				
-	79	┢	-	$\vdash$		H			-	┢				
-	80	$\vdash$	$\vdash$	$\vdash$	$\vdash$	Н	$\vdash$	_	$\vdash$	$\vdash$				
	81	$\vdash$		$\vdash$		Н		<del> </del>	$\vdash$	$\vdash$				
	82	$\vdash$	┢	<del>  -</del>		$\vdash$	<del> </del>	<del></del>	<del>                                     </del>	_				
	83	Г	Г		<del>                                     </del>		$\vdash$	-	_					
	84	Ι_	T	Г		П		H	Г					
	85					$\overline{}$		Т	Г					
	86		Г	<u> </u>	Γ	П				Г				
	87													
	88													
	89													
	90													
	91		匚											
	92	Щ	_		<u> </u>	<u> </u>	Ш	<u> </u>	<u> </u>	L				
<u> </u>	93	<u> </u>	L		_	$oxed{oxed}$		<u> </u>	<u> </u>	L				
	94	L_	L		<u> </u>	L	L	L_	<u> </u>	L_				
<u> </u>	95	$\vdash$	<u> </u>	<u> </u>	┞_		$\sqcup$	<u> </u>	<u> </u>	<u> </u>				
	96	<u> </u>	<del> </del> _	<u> </u>	├_	L	$ldsymbol{ldsymbol{ldsymbol{eta}}}$	<u> </u>		<u> </u>				
	97		├-	├		<u> </u>	L	<u> </u>	_	_				
<u> </u>	98	$\vdash$	<u> </u>	$\vdash$	$\vdash$	<u> </u>	_	<u> </u>	<u> </u>	<u> </u>				
$\vdash$	99 100	-	$\vdash$	⊢	-	<u> </u>	$\vdash$	<u> </u>	├	-				
1	1 100	I	ī	ı	1				ı	ı				

Cla	aim				- 0	Date				$\neg$
Final	Original									
	1									Ш
	101 102	<u> </u>	_	_						Н
	102	$\vdash$	_	-						Н
	104	-								$\neg$
	105									
	106									Щ
	107 108	-							-	$\dashv$
	109					_		_	_	$\vdash$
	109 110						L			
	111									
	112 113	$\vdash$	H	_			-		L	Н
	114	$\vdash$	$\vdash$			-	H		<del> </del>	$\vdash$
	114 115	Г	Т		Т		_	Т		
	116									
	117 118			lacksquare		_	_		lacksquare	Щ
	118	-	_	-	_		<u> </u>	_	⊢	Н
	120	H								Н
	120 121									
	122						L		L	
	122 123 124			<u></u>	_		_			Н
	125	┢		H		-			_	Н
	125 126 127						<u> </u>		_	
	127									
	128 129	_	L	<u> </u>	_		_			Щ
	130		<u> </u>	_	H		H	_		Н
	131	-	$\vdash$	<del>                                     </del>	-	$\vdash$		_	_	H
	131 132									П
	133									Ш
	134 135		$\vdash$	<u> </u>	_	$\vdash$	-	<u> </u>	$\vdash$	Н
	135	-	<del> </del>	$\vdash$	-	$\vdash$	$\vdash$		-	Н
	137	<u> </u>	<u> </u>	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	Н
	138									
	139	_		ļ	<u> </u>	_	L	L.	<u> </u>	Ш
	140 141	-	<u> </u>	<u> </u>	├-		$\vdash$	_	-	$\vdash \vdash$
	142	$\vdash$	<del> </del>	-	<del>                                     </del>	-				$\vdash \vdash$
	143			L	L			L	L.	H
	144									
	145 146	_	_	<u> </u>	<u> </u>	_		<u> </u>	<u> </u>	Н
	146	-	⊢	├-	$\vdash$	-	├	$\vdash$	┝╌	$\vdash\vdash$
	148	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	╁╌	H
	149	L	E							
	150									